

(FILE 'USPAT' ENTERED AT 13:27:02 ON 22 FEB 1999)

L1 34139 S COMPUTER SYSTEM  
L2 6625 S L1 AND DOCUMENT?  
L3 2224 S L2 AND COLLECTION?  
L4 1184 S L3 AND MANAGEMENT?  
L5 882 S L4 AND IMPORT?  
L6 882 S L5 AND DOCUMENT?  
L7 755 S L6 AND FORMAT?  
L8 755 S L7 AND COMPUTER? SYSTEM?  
L9 752 S L8 AND STOR?  
L10 364 S L9 AND EXTRACT?  
L11 211 S L10 AND ATTRIBUTE?  
L12 6 S L0 AND ATTRIBUTE? DATA?

=> d 112 1-6

1. 5,867,480, Feb. 2, 1999, Method and apparatus for controlling congestion in a network node; Robert E. Thomas, et al., 370/230, 231, 232, 235 [IMAGE AVAILABLE]
2. 5,835,922, Nov. 10, 1998, Document processing apparatus and method for inputting the requirements of a reader or writer and for processing documents according to the requirements; Yoshihiro Shima, et al., 707/522, 526 [IMAGE AVAILABLE]
3. 5,740,057, Apr. 14, 1998, Embroidery data creating device; Masao Futamura, 364/470.09; 112/102.5, 470.06, 475.19; 364/470.07, 470.08 [IMAGE AVAILABLE]
4. 5,537,222, Jul. 16, 1996, Image edit apparatus providing synchronization between image data and edit commands; Yasuhiko Iwamoto, et al., 358/452, 409, 443, 460 [IMAGE AVAILABLE]
5. 5,499,373, Mar. 12, 1996, Apparatus and methods for designing, analyzing or simulating signal processing functions; John W. Richards, et al., 345/302; 364/920.7, 920.8, DIG.1, DIG.2 [IMAGE AVAILABLE]
6. 5,469,272, Nov. 21, 1995, Digital signal recording and/or reproducing apparatus; Yukio Kubota, et al., 386/75; 360/32; 386/104 [IMAGE AVAILABLE]

(FILE 'USPAT' ENTERED AT 14:10:10 ON 22 FEB 1999)

L1 39598 S COMPUTER SYSTEM?  
L2 7370 S L1 AND DOCUMENT?  
L3 2401 S L2 AND COLLECTION?  
L4 1274 S L3 AND MANAGEMENT?  
L5 952 S L4 AND IMPORT?  
L6 952 S L5 AND DOCUMENT?  
L7 815 S L6 AND FORMAT?  
L8 40368 S COMPUTER? SYSTEM?  
L9 34665 S L8 AND STOR?  
L10 29161 S L9 AND MEMORY?  
L11 5783 S L10 AND EXTRACT?  
L12 974 S L11 AND ATTRIBUTE  
L13 83 S L11 AND (ATTRIBUTE? DATA?)  
L14 69 S L13 AND GENERATE?  
L15 38 S L14 AND DATA? STRUCTURE?  
L16 0 S L15 AND PAPER-BASE?  
L17 0 S L15 AND PAPER? DOCUMENT?  
L18 9 S L15 AND PAPER?  
L19 7 S L18 AND DOCUMENT?  
L20 2 S L19 AND ELECTRONIC?  
L21 7 S L19 AND SCAN?  
L22 2 S L21 AND ELECTRONIC?  
L23 86 S L11 AND (DATA? (W) ATTRIBUTE#)  
L24 47 S L11 AND (DATA? (W) ATTRIBUTE)  
L25 82 S L11 AND (DATA (W) ATTRIBUTE#)  
L26 75 S L25 AND GENERATE?  
L27 33 S L26 AND DATA (W) STRUCTURE  
L28 11 S L27 AND PAPER  
L29 2 S L28 AND ELECTRONIC  
L30 1 S L29 AND DOCUMENT  
L31 1 S L30 AND SCAN?  
L32 5 S (CLIP? DOCUMENT)  
L33 4 S (CLIPPED (W) DOCUMENT)  
L34 101 S (DATA STORAGE STRUCTURE OR STG FILE)  
L35 0 S L34 AND (DATA FIELD#)  
L36 22 S L34 AND (DATA FIELD#)  
L37 10 S L36 AND ATTRIBUTE  
L38 10 S L37 AND DATA

=> d 134 1-101

① 5,870,756, Feb. 9, 1999, Interchangeable storage medium containing program for processing data files thereupon to match a data file format to a computer system; Masahiro Nakata, et al., 707/200, 1, 2, 4; 711/111, 115, 154, 170 [IMAGE AVAILABLE]

2. 5,850,450, Dec. 15, 1998, Method and apparatus for encryption key creation; Peter Schweitzer, et al., 380/30 [IMAGE AVAILABLE]

3. 5,848,287, Dec. 8, 1998, Superscalar microprocessor including a

(FILE 'USPAT' ENTERED AT 14:10:10 ON 22 FEB 1999)

L1 39598 S COMPUTER SYSTEM?  
L2 7370 S L1 AND DOCUMENT?  
L3 2401 S L2 AND COLLECTION?  
L4 1274 S L3 AND MANAGEMENT?  
L5 952 S L4 AND IMPORT?  
L6 952 S L5 AND DOCUMENT?  
L7 815 S L6 AND FORMAT?  
L8 40368 S COMPUTER? SYSTEM?  
L9 34665 S L8 AND STOR?  
L10 29161 S L9 AND MEMORY?  
L11 5783 S L10 AND EXTRACT?  
L12 974 S L11 AND ATTRIBUTE  
L13 83 S L11 AND (ATTRIBUTE? DATA?)  
L14 69 S L13 AND GENERATE?  
L15 38 S L14 AND DATA? STRUCTURE?  
L16 0 S L15 AND PAPER-BASE?  
L17 0 S L15 AND PAPER? DOCUMENT?  
L18 9 S L15 AND PAPER?  
L19 7 S L18 AND DOCUMENT?  
L20 2 S L19 AND ELECTRONIC?  
L21 7 S L19 AND SCAN?  
L22 2 S L21 AND ELECTRONIC?  
L23 86 S L11 AND (DATA? (W) ATTRIBUTE#)  
L24 47 S L11 AND (DATA? (W) ATTRIBUTE)  
L25 82 S L11 AND (DATA (W) ATTRIBUTE#)  
L26 75 S L25 AND GENERATE?  
L27 33 S L26 AND DATA (W) STRUCTURE  
L28 11 S L27 AND PAPER  
L29 2 S L28 AND ELECTRONIC  
L30 1 S L29 AND DOCUMENT  
L31 1 S L30 AND SCAN?

=> d 127 1-33

1. 5,870,735, Feb. 9, 1999, Method and system for generating a decision-tree classifier in parallel in a multi-processor system; Rakesh Agrawal, et al., 707/3, 6, 7, 103 [IMAGE AVAILABLE]

2. 5,867,495, Feb. 2, 1999, System, method and article of manufacture for communications utilizing calling, plans in a hybrid network; Isaac K. Elliott, et al., 370/352, 389, 392; 379/90.01, 93.07, 114, 144 [IMAGE AVAILABLE]

3. 5,867,494, Feb. 2, 1999, System, method and article of manufacture with integrated video conferencing billing in a communication system architecture; Sridhar Krishnaswamy, et al., 370/352, 389, 392; 379/90.01, 93.07, 114 [IMAGE AVAILABLE]

4. 5,861,891, Jan. 19, 1999, Method, system, and computer program for

(FILE 'USPAT' ENTERED AT 14:10:10 ON 22 FEB 1999)

|     |       |   |                            |
|-----|-------|---|----------------------------|
| L1  | 39598 | S | COMPUTER SYSTEM?           |
| L2  | 7370  | S | L1 AND DOCUMENT?           |
| L3  | 2401  | S | L2 AND COLLECTION?         |
| L4  | 1274  | S | L3 AND MANAGEMENT?         |
| L5  | 952   | S | L4 AND IMPORT?             |
| L6  | 952   | S | L5 AND DOCUMENT?           |
| L7  | 815   | S | L6 AND FORMAT?             |
| L8  | 40368 | S | COMPUTER? SYSTEM?          |
| L9  | 34665 | S | L8 AND STOR?               |
| L10 | 29161 | S | L9 AND MEMORY?             |
| L11 | 5783  | S | L10 AND EXTRACT?           |
| L12 | 974   | S | L11 AND ATTRIBUTE          |
| L13 | 83    | S | L11 AND (ATTRIBUTE? DATA?) |
| L14 | 69    | S | L13 AND GENERATE?          |
| L15 | 38    | S | L14 AND DATA? STRUCTURE?   |
| L16 | 0     | S | L15 AND PAPER-BASE?        |
| L17 | 0     | S | L15 AND PAPER? DOCUMENT?   |
| L18 | 9     | S | L15 AND PAPER?             |
| L19 | 7     | S | L18 AND DOCUMENT?          |
| L20 | 2     | S | L19 AND ELECTRONIC?        |
| L21 | 7     | S | L19 AND SCAN?              |
| L22 | 2     | S | L21 AND ELECTRONIC?        |

=> s (clipped (w) document)

14602 CLIPPED

56260 DOCUMENT

L33

4 (CLIPPED (W) DOCUMENT)

=> d 133 1-4

1. 5,724,574, Mar. 3, 1998, Method and apparatus for transferring data to a remote workstation using communications established as a background function at time workstation; William N. Stratigos, et al., 707/10; 379/93.01; 395/200.47, 200.57; 707/101 [IMAGE AVAILABLE]

② 5,568,489, Oct. 22, 1996, Method and apparatus for processing data received at a remote workstation; Richard S. Yien, et al., 395/200.77; 341/50; 364/935, 940, DIG.2; 370/401; 379/88.1, 88.17, 93.08 [IMAGE AVAILABLE]

3. 5,446,740, Aug. 29, 1995, Method of and apparatus for processing data at a remote workstation; Richard S. Yien, et al., 395/200.77; 364/DIG.2; 370/426, 904; 379/100.11; 395/200.49; 707/10, 101 [IMAGE AVAILABLE]

4. 5,022,124, Jun. 11, 1991, Clip device; Chwen-Chaur Yiin, 24/67.9, 546, 552 [IMAGE AVAILABLE]

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(FILE 'USPAT' ENTERED AT 14:10:10 ON 22 FEB 1999)
L1      39598 S COMPUTER SYSTEM?
L2      7370 S L1 AND DOCUMENT?
L3      2401 S L2 AND COLLECTION?
L4      1274 S L3 AND MANAGEMENT?
L5      952 S L4 AND IMPORT?
L6      952 S L5 AND DOCUMENT?
L7      815 S L6 AND FORMAT?
L8      40368 S COMPUTER? SYSTEM?
L9      34665 S L8 AND STOR?
L10     29161 S L9 AND MEMORY?
L11     5783 S L10 AND EXTRACT?
L12     974 S L11 AND ATTRIBUTE
L13     83 S L11 AND (ATTRIBUTE? DATA?)
L14     69 S L13 AND GENERATE?
L15     38 S L14 AND DATA? STRUCTURE?
L16     0 S L15 AND PAPER-BASE?
L17     0 S L15 AND PAPER? DOCUMENT?
L18     9 S L15 AND PAPER?
L19     7 S L18 AND DOCUMENT?
L20     2 S L19 AND ELECTRONIC?
L21     7 S L19 AND SCAN?
L22     2 S L21 AND ELECTRONIC?
L23     86 S L11 AND (DATA? (W) ATTRIBUTE#)
L24     47 S L11 AND (DATA? (W) ATTRIBUTE)
L25     82 S L11 AND (DATA (W) ATTRIBUTE#)
L26     75 S L25 AND GENERATE?
L27     33 S L26 AND DATA (W) STRUCTURE
L28     11 S L27 AND PAPER
L29     2 S L28 AND ELECTRONIC
L30     1 S L29 AND DOCUMENT
L31     1 S L30 AND SCAN?
L32     5 S (CLIP? DOCUMENT)
L33     4 S (CLIPPED (W) DOCUMENT)
L34     101 S (DATA STORAGE STRUCTURE OR STG FILE)
L35     0 S L34 AND (DATA FIELD#)
L36     22 S L34 AND (DATA FIELD#)
L37     10 S L36 AND ATTRIBUTE
L38     10 S L37 AND DATA
L39     22 S L34 AND (DATA (W) FIELD#)
L40     0 S L39 AND (ATTRIBUTE (W) DATA OR DATA (W) ATTRIBUTE)
L41     10 S L39 AND ATTRIBUTE
L42     10 S L41 AND DATA

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=> d 139 1-22

1. 5,845,061, Dec. 1, 1998, Redundant client server system; Takahisa Miyamoto, et al., 395/182.02, 200.33 [IMAGE AVAILABLE]
2. 5,813,033, Sep. 22, 1998, Superscalar microprocessor including a cache configured to detect dependencies between accesses to the cache and